



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	MAIL STOP RCE
)	
Megumi TAKEMOTO et al.)	Group Art Unit: 2829
)	
Application No.: 10/645,595)	Examiner: Vinh P. NGUYEN
)	
Filed: August 22, 2003)	Confirmation No.: 9467
)	
For: SEMICONDUCTOR DEVICE TEST)	
PROBE HAVING IMPROVED TIP)	
PORTION)	
)	

FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The information is being submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114. Continued examination is requested and the fee required under 37 C.F.R. § 1.17(e) accompanies the present submission.

Attached for the Examiner's consideration is a partial translation of each non-English document cited in the attached form PTO-1449. Also attached for the Examiner's consideration is an abstract of each of the cited Japanese patent documents.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

FOURTH Information Disclosure Statement

Application No. 10/645,595

Attorney's Docket No. 1025260-000091

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The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: February 14, 2007

By:



Roger H. Lee
Registration No. 46317

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620

FOURTH **INFORMATION DISCLOSURE** **STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/645,595
Filing Date	August 22, 2003
First Named Inventor	Megumi TAKEMOTO et al.
Examiner Name	Vinh P. NGUYEN
Attorney Docket No.	1025260-000091

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	6-61316		JAPAN	03-04-1994		X				X	
	7-63785		JAPAN	03-10-1995		X				X	
	8-152436		JAPAN	06-11-1996		X				X	

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Metallic Plasticity Processing, Maruzen Kabushiki Kaisha, June 25, 1971, pp. 4-11 (with partial English language translation)

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.